

Class I

Lesson Plan: Unit 13 & 14

Topic : Chp -13 Air and Water Chp-14 Seasons

Brief Description: This lesson plan will give awareness to the students about the importance of air, water and their uses. Students will also learn the difference between the three main seasons of the year as well as the clothes we wear and various food we eat during these seasons. They will also learn the importance of air, water and will also learn the different sources of water.

Specific Objectives

The students will be able to

S1.1 Identify the seasons. (Knowledge)

S1.2 Information can be given about which objects can be inflated with air, uses of water, uses of air and sources of water. (Knowledge)

S1.3 Recognize the difference between the weather every day. (Knowledge)

S1.4 Categorize different clothes and food as per the season. (Understanding)

S1.5 Develop the understanding of how to reduce the wastage of water and the pollution of air. (Understanding)

S1.6 Extract the importance of air and water in our day-to-day life. (Understanding)

Behavioural Objectives:

Students will be able to

B1.1 get familiar with the different seasons, their food and clothes we wear during that season.

(Application)

B 1.2 use of air and water carefully. (Application)

B1.3 become sensitive about the importance of air and water in our lives. (Application)

B1.4 become aware about how to conserve the water and do not pollute the air. (Application)

B1.5 develop feelings for responsibility towards these natural resources. (Application)

Activity:

S1.1 Activity:- Introductory Discussion – What is the importance of air and water in our lives? Where do we get water from? Listing the uses of air and water. Identifying various types of seasons, the food we love to eat in that particular season and also the clothes we wear to protect our body.....

S1.2 Activity 2 :- Reading of the lessons and identifying the main three seasons observed in our country, as well as understand the importance of air and water.

B1.3 Safety drive-

Students will speak on how to take care of ourselves in different seasons and also how to take measures to conserve water and how to avoid air pollution by planting more trees, less use of vehicles etc. .

S1.3, S1.6, B1.1, B1.4 Class activity.

Display of various clothes we wear in different seasons.

S1.2, S1.6, B1.1, B1.4 Live Experiments.

Demonstrated few experiments in the class that were mentioned in the book like while burning candle we need air, chalk has air in it which can be observed by putting it in the glass of water, etc.

S1.5 Art Integrated- Scrap book project

Students will paste the main three seasons in their scrapbook and will paste the pictures of food we love to eat and clothes we wear in that particular season.

Digital content to be used-

<https://youtu.be/Df12osqZfQ0?si=mcAl2aCaQfcsVmiO>

<https://youtu.be/6N3RVekKPUA?si=B4TtZyXZhlTWjS0K>

<https://youtu.be/qeJOfsxPYPk?si=n0GGe-0ySqa7-Qa>

B1.5 Be aware

Students will be aware of, how to avoid the wastage of water, sources of water, reduce the air pollution, information about the seasons through the chapters .

B1.6 Being sensible-

Students will be shown video on Air, Water and Seasons Chapters in order to relate it what they have read and explained.

S1.3. S1.4 Assessment -

(Written and Oral assessment)

1. Worksheets.
2. Dictations of key words.
3. Discussion on how to take care of ourselves in different seasons and also how to take measures to conserve water and how to avoid air pollution by planting more trees, less use of vehicles.
4. Class activity.
5. Scrap book activity.
6. Display of various clothes we wear in different seasons.
7. Class Test.

Expected learning outcomes :-

Students will be able to

1. Improve the understanding about the air, water and seasons.
2. Make use of new knowledge understood through live experiments in day-to-day activities.
3. Read the age-appropriate text fluently.
4. Understand that both air and water are important to us.
5. Become aware of what is being taught by the live experiments.
6. Understand that we all are responsible to save the environment by not polluting air and water.
7. Take care of ourselves in different seasons.

| Knowledge | Understanding | Application | A | S | E |
|-----------|---------------|-------------|---|---|---|
| S1.1 | S1.4 | B1.1 | | | |
| S1.2 | S1.5 | B1.2 | | | |
| S1.3 | S1.6 | B1.3 | | | |
| | | B1.4 | | | |
| | | B1.5 | | | |
| | | B1.6 | | | |

REVIEW OF THE LESSON PLAN

(TO BE DONE WHEN THE LESSON PLAN GETS OVER)

Problem faced : Concentration span of the students, different grasping capacity, different background they come from, parents support while solving the practice worksheet, absenteeism of the students when the new topic introduced, etc.

Success- 95% of the students are able to respond well to the topic.

Failure- The remaining 5% will be considered as slow learners and we are taking frequent practice of the concepts taught by interactive

classroom conversation, extra worksheets, Live Experiments in the class, Smart Board videos etc.

Real Learning Outcomes: Through experiential learning the students can use their knowledge about the seasons as well as can understand the uses of air and water and try to conserve them.

ELO- Understanding how human activities impact air and water pollution and climate change. Students will learn about basic seasons, clothes we wear and food we eat in that particular season, uses of air and water, sources of water etc.

Student's response/participation - Students responded and understood the topics well.

Teacher's Learning : How to cater the diverse learning

TO INCORPORATE IN TERM 2- Frequent revision of the concepts taught as well as day to day conversation can improve their knowledge and good commands on topic.

